Notice of Allowability	Application No.	Applicant(s)
	10/796,606	CHAMPION ET AL.
	Examiner	Art Unit
	NABIL Z. HINDI	2627
The MaiLING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is Subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to the filing dated March 09, 2004.		
2. The allowed claim(s) is/are <u>1-35</u> .		
 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMNER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQU!REMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 		
and the Examiner of Comment regarding INEQUITEIN I	OK THE BEFOSTI OF BIOLOGICA	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal Pa	etent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	· ·
3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mai! Date	Paper No./Mail Date 7. ⊠ Examiner's Amendm	e
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Stateme 9. Other PHIMA	BIT HINDS RY EXAMINER OUR PROPERTY OF A PR
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In response to applicant's filing dated March 09, 2004. The following action is taken:

Claims 1-35 are allowed.

The following is an examiner's statement of reasons for allowance: none of the cited prior art shows or teaches recording data on a medium comprising the use of a probe, a medium having a substrate with a plurality of heating elements to heat a respective regions of a storage layer to form data there on as shown in fig 4 elements 25, 26 and 100.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Claim 33 line 1 change "29" to -30--.

Claim 34 line 1 change "29" to -30--.

Claim 35 line 1 change "39" to -30--.

Authorization for this examiner's amendment was given in a telephone interview with Dan Hu on October 25, 2006.

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The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. 7102983.

Any inquiry concerning this communication should be directed to NABIL Z. HINDI at telephone number (571) 272-7618.

MARY EXAMINER

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